Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Tuesday 06 Dec 2022 until 23:59 on Wednesday 07 Dec 2022

Forecast Issued on Monday 05 Dec 2022 at 08:52

Confidence: High for increasingly cold northerly flow to develop, but lower confidence for details.

Headline for Tuesday 06 Dec 2022: Rather cloudy morning with a few wintry showers, but mainly dry with sunny spells by the afternoon.

Mountain weather hazards on Tuesday 06 Dec 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light snow	Light snow	Cloudy	Light snow	Sunny intervals	Sunny intervals	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability							
40%	30%	20%	20%	30%	20%	10%	10%

Forecast for Tuesday 06 Dec 2022

Weather: A few clear spells overnight with perhaps a frost in places, but mainly cloudy with some wintry showers, though falling as rain below 400m. Then a mostly cloudy start with some showers, these wintry above 400m and there could be the odd heavier shower in the north, particularly across Snowdon. Most showers fading away in the morning with more in the way of sunshine breaking though, but there could still be the odd wintry shower over the northwest.

Chance of cloud-free hill tops above 800m: 40% becoming 70% by the afternoon, but closer to 20% in north and east in morning.

Low Cloud and visibility: Good visibility but moderate in rain and very poor in snow and within cloud with bases quite widespread down to 500m at first in north and east, otherwise generally broken above 700m and mostly patches or scattered cloud around 700m in afternoon and evening, though perhaps broken 500m at times in northwest.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Tuesday 06 Dec 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	23/28 E	23/29 E	20/24 NE	18/23 NE	16/19 N	14/17 N	16/19 NE	16/20 NE	14/19 NE
600	15/22 E	12/19 E	11/16 NE	10/15 NE	9/12 N	8/11 N	10/14 NE	10/15 NE	7/10 N
300	11/19 E	8/17 E	6/15 NE	6/13 NE	5/10 N	4/9 N	6/13 NE	6/14 NE	4/9 N
Valley	11/19 E	8/17 E	6/14 NE	6/13 NE	5/9 N	5/9 N	7/13 NE	7/14 NE	4/9 N

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-2/-9	-2/-10	-2/-10	-1/-8	-1/-7	-1/-7	-2/-8	-2/-9	-2/-8
600	1/-5	1/-4	-0/-5	1/-3	1/-2	1/-2	0/-4	0/-4	-0/-4
300	3/-1	3/-0	2/-1	3/0	4/2	4/2	2/-0	2/-0	2/0
Valley	4/1	4/1	4/1	4/2	5/3	5/3	4/2	4/1	4/2
Freezing Level*	700m	500m	400m	600m	700m	700m	600m	600m	600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

A chill effect at most levels, with a significant chill at height, especially in showers.

Forecast for Wednesday 07 Dec 2022

Weather: Clear periods overnight but cloudier in the north with still some wintry showers. Then cold, bright and frosty, though rather cloudy at times with the odd wintry shower. Cloudier in the evening with showery outbreaks of snow edging in from the west, though falling as rain below 400m towards more coastal hills.

Maximum wind: North or northeast 10-20mph, but northwest 15-25 gust 35mph in evening.

Chance of cloud-free hill tops above 800m: 70%, reducing to 30-50% in evening.

Low Cloud and visibility: Mostly very good visibility, but poor in any snow showers by day and very poor in scattered occasionally broken cloud above 500-700m, but more widespread cloud above 600m in evening and falling to 500m in showers.

Temperature: **Valleys:** Minus 2 C rising to plus 3 C
At 800m: Minus 4 C
Freezing level: 400m rising to 600m in west in evening

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Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 0852 on Mon 05 Dec 2022

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